IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Serial No.:

Liang-Pin Tai, et al.

10/820,730

Art Unit #2829

Filed:

9 April 2004

Examiner:

Title:

CURRENT SENSE

T. X. Nguyen

APPARATUS AND METHOD

AMENDMENT

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the outstanding Official Action dated 7 September 2004, please amend the above-referenced Patent Application as follows:

Amendments to the Claims are reflected in the Listing of Claims that begins on page 2 of this paper.

Amendments to the Drawings begin on page 5 of this paper.

Remarks/Arguments begin on page 6 of this paper.

An Appendix including one replacement sheet of Fig. 6 is attached following page 7 of this paper.